



Bib Data Sheet



UNITED STATES DEPARTMENT OF
COMMERCE
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER 09/203,086	FILING DATE 12/01/1998 RULE	CLASS 370	GROUP ART UNIT 2731	ATTORNEY DOCKET NO. 1554/1556(US)
-----------------------------	-----------------------------------	--------------	------------------------	---

APPLICANTS

BRUCE A. PHILLIPS, HIGHLANDS RANCH, CO ;
DARWEI KUNG, AURORA, CO ;
TODD A. PETT, LONGMONT, CO ;
DAVID J. ARENS, HIGHLANDS RANCH, CO ;
PAULA C. POBERZYN, HIGHLANDS RANCH, CO ;
RICHARD H. FINK, AURORA, CO ;
DONALD L. BRODIGAN, BROOMFIELD, CO ;
JAMES W. NEVELLE, Highland Ranch, CO ;
KURT A. CAMPBELL, Lafayette, CO ;

**** CONTINUATING DATA ********N/A 8***** FOREIGN APPLICATIONS ********N/A 8*

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance
Verified and Acknowledged	Examiner's Signature <i>87</i> Initials

ADDRESS

22193

TITLE

SYSTEM AND METHOD FOR INCREASING DISTRIBUTION DISTANCE OF XDSL TYPE SIGNALS

FILING FEE RECEIVED 760	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-------------------------------	---	---

SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
09/203,086	12/01/98	370	2731	1554/1555(US)

APPLICANT
 BRUCE A. PHILIPPE, HIGHLANDS RANCH, CO; DARWEI KUNG, AURORA, CO; TODD A. PETT, LONGMONT, CO; DAVID J. ARENS, HIGHLANDS RANCH, CO; PAULA C. POBERZYN, HIGHLANDS RANCH, CO; RICHARD H. FINK, AURORA, CO; DONALD L. BRODIGAN, BROOMFIELD, CO.

CONTINUING DOMESTIC DATA***

VERIFIED

N/A 8

371 (NAT'L STAGE) DATA***

VERIFIED

N/A 8

FOREIGN APPLICATIONS***

VERIFIED

N/A 8

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 05/14/99

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY CO	SHEETS DRAWING 0	TOTAL CLAIMS 14	INDEPENDENT CLAIMS 3
Verified and Acknowledged Examiner's Initials	<i>N/A 8</i>	Initials			

ADDRESS

PETER J KINSELLA ESQ
U S WEST INC
1801 CALIFORNIA STREET
SUITE 5100
DENVER CO 80202

TITLE

SYSTEM AND METHOD FOR INCREASING DISTRIBUTION DISTANCE OF XDSL TYPE SIGNALS

FILING FEE RECEIVED \$760	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT NO. _____ for the following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------	---	---